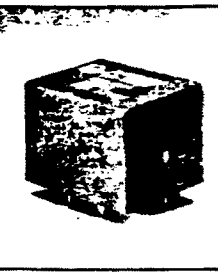
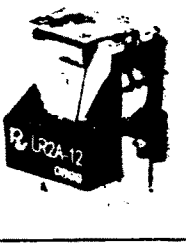
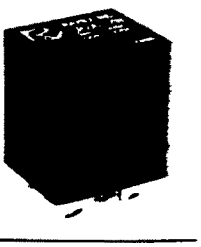
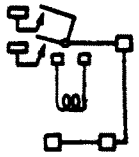
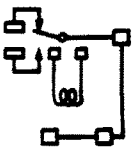
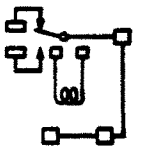
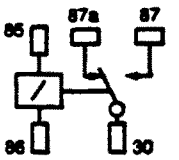
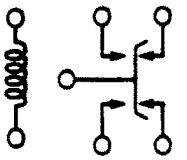
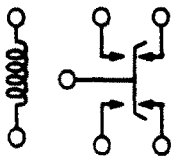
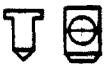
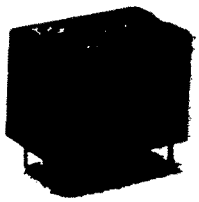
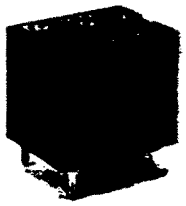
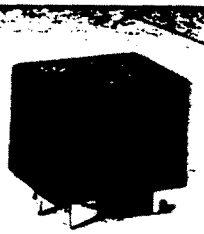
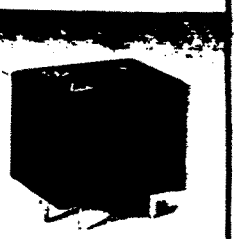
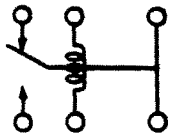
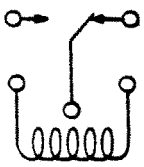
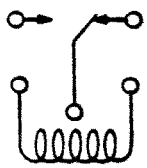
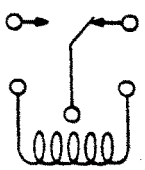
AUTOMOTIVE RELAY

LA2	LA	LA-W	LD	LR	LR-W
					
					
23 x 18.5 x 17	23×18.5×17	26×21.5×20	28×28×25	14.5×13×17.2	17.5×14.7×19.5
1PST-DM	1PST 1PDT	1PST 1PDT	1PST 1PDT 1PST-DM	1PST 1PDT 1PST-DM	1PST 1PDT 1PST-DM
DC12V 20A	DC12V 40A	DC12V 40A	DC12V 40A	DC14V 15A	DC14V 15A
DC 6V 9V 12V 24V	DC 6V 9V 12V 24V	DC 6V 9V 12V 24V	DC 12V 24V	DC 6V 9V 12V 24V	DC 6V 9V 12V 24V
DC 1.2W~1.6W	DC 1.2~1.6W	DC 1.2W~1.6W	DC 1.8W	DC 1.1W	DC 1.1W
AC 500V	AC 500V	AC 500V	AC 500V	AC 500V	AC 500V
AC 1,000V	AC 1,000V	AC 1,000V	AC 1,000V	AC 1,000V	AC 1,000V
DC 500V 100MΩ	DC 500V 100MΩ	DC 500V 100MΩ	DC 500V 100MΩ	DC 500V 100MΩ	DC 500V 100MΩ
10^7	10^7	10^7	10^6	10^6	10^6
10^5	10^5	10^5	10^5	10^5	10^5
					
16g	16g	17g	38g	10g	12g
Open Type	Open Type	Semisealed Type	Quick Connect Plastic Bracket Steel Bracket	Open Type	Sealed Type
36~37	36~37	36~37	38~39	40~41	40~41

:Solder Lug/Quick Connect

:Top-Mounting

RAYEX RELAY SELECTOR GUIDE

CLASSIFICATION		AUTOMOTIVE RELAY			
RELAY TYPE		LU-H	LQ	LEG-F	LE-F
					
Connection Diagram					
Outline (Without Terminals) L × W × H (mm)		15.5×10.5×11.2	15.4×12×13.7	19.5×15.8×15	21.5×16×17
Contact Arrangement		1PDT	1PDT	1PDT	1PDT
Contact Rating (Resistive Load)		AC 120V 5A DC 30V 5A	DC14V 20A	AC 120V 15A DC 24V 15A	DC24V 15A
Coil Voltage		DC 3V 5V 6V 9V 12V 24V	DC 6V 9V 12V 24V	DC 6V 9V 12V 24V	DC 6V 9V 12V 24V
Coil Power (Nominal)		DC 0.36W	DC 0.6W	DC 0.36W	DC 0.36W DC 0.63W
Break - Down Voltage	Between Contacts	AC 500V	AC 750V	AC 750V	AC 750V
	Between All Elements	AC 500V	AC 1,000V	AC 1,500V	AC 1,500V
Insulation Resistance		DC 500V 100MΩ	DC 500V 100MΩ	DC 500V 100MΩ	DC 500V 100MΩ
Life (min. Operation)	Mechanical	10^7	10^7	10^7	10^7
	Electrical (At Rated Load)	10^5	10^5	10^5	10^5
Terminal Shape					
Approximate Weight		3g	10g	9g	12g
Recognized Safety Standard		UL			TUV
Options		Sealed Type	Sealed Type	Sealed Type	Sealed Type